

NEW GENERA.

BY G. M. MATHEWS.

p. 33. ALPHAPUFFINUS gen. nov. Type *Puffinus assimilis* Gould.

Differs from *Puffinus* Brisson in having a different shaped bill, being much thinner and the nostrils more open.

Alphapuffinus assimilis

„ „ *assimilis*

„ „ *tunneyi*

p. 50. ALPHAGYGIS new name for *Gygis* Wagner 1832, not *Gyges* Bory de St. Vincent 1825.

Alphagygis alba

„ „ *royana*

p. 123. HARRISORNIS gen. nov. Type *Calyptorhynchus halmaturinus* Mathews.

Differs from *Calyptorhynchus* in having a distinct sharp keel to the culmen; and although the smallest of the black cockatoos has the widest bill, the lower mandible being particularly noticeable, being bigger than that of *C. macrorhynchus*.

Harrisornis viridis

„ „ *viridis*

„ „ *halmaturinus*.

p. 238. ALPHACINCLA gen. nov. Type *Colluricincla woodwardi* Hartert.

Differs from *Colluricincla* Vigors and Horsfield in having a flat head and a long thin bill equal to the length of the head; lower bill with wide inter-ramal space; nostrils in a groove with no feathers.

Alphacincla woodwardi Hartert

Alphacincla woodwardi woodwardi

Alphacincla woodwardi assimilis.

p. 267. From material supplied by Dr. J. Burton Cleland, I find that *Gliciphila melanops* differs generically from *Gliciphila albifrons* of my List of the Birds of Australia, pp. 266-267. I therefore introduce—

PURNELLA genus nov. Type *Gliciphila albifrons* Gould.

Differs from *Gliciphila* Swainson in having a fleshy caruncle on the posterior canthus of the eye, of a deep pinkish flesh-colour. Named in honour of my friend Herbert A. Purnell, of Geelong.

p. 273. I would note that under the rules adopted by the American Ornithological Union the genus name *Meliphaga* Lewin, 1808, is invalidated by the prior *Melophagus* of Latreille in Sonnini's Buffon Ins., Vol. III., p. 466, 1802. I introduce—

DOROTHINA nom. nov. Type *Meliphaga lewini* Swainson.

Dorothina lewini lewini.

„	„	<i>nea</i> .
„	„	<i>mab</i> .
„	„	<i>ivi</i> .

p. 279. SACRAMELA gen. nov. Type *Ptilotis keartlandi* North.

Differs from *Lichenostomus* Cabanis in the absence of the fleshy caruncle at the base of the bill.

Sacramela keartlandi

„	„	<i>keartlandi</i>
„	„	<i>mungi</i>
„	„	<i>alexandrensis</i> .

Sacramela ornata

„	„	<i>ornata</i>
„	„	<i>wesleydalei</i>
„	„	<i>munna</i>
„	„	<i>taillemi</i>
„	„	<i>underbooli</i> .

Sacramela plumula

„	„	<i>plumula</i>
„	„	<i>planasi</i>
„	„	<i>andersoni</i>
„	„	<i>graingeri</i>
„	„	<i>gracemeri</i>
„	„	<i>ethelae</i> .

p. 284. PURNELLORNIS, gen. n. Type, *Certhia niger* Bechstein.

Differs from *Meliornis* Gray in having much smaller, weaker feet and a thick tuft of feathers below the eye, acting as ear-coverts but which can be raised in a fanlike manner.

Purnellornis niger niger

„	„	<i>herbertoni</i>
„	„	<i>dulciei</i>
„	„	<i>inexpectatus</i> .

p. 310. ALPHACHLAMYDERA gen. nov. Type *Chlamydera cerviniventris* Gould.

Differs from *Chlamydera* Gould in its peculiar coloration which resembles that of *Rogersornis*, but entirely lacks the erectile nuchal crest: in size it approaches nearly *Chlamydera*, but that genus also possesses a well-formed nuchal crest.

Alphachlamydera cerviniventris

„	„	<i>cerviniventris</i> .
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p. 5. MEGATHELIA, gen. nov.

Type, *Megapodius tumulus* Gould.

p. 6. MAROTURNIA, gen. nov.

Type, *Coturnix pectoralis* Gould.

p. 10. COLCLOUGHIA, gen. nov.

Type, *Hemipodius melanogaster* Gould.

p. 11. ALPHATURNIA, gen. nov.

Type, *Hemipodius velox* Gould.

p. 152. ZOONAVA, gen. nov.

Type, *Cypselus terræreginae* Ramsay.